



Hazardous Waste Compliance Help Now Available on the Internet

REGULATORY INFORMATION
& ASSISTANCE

"IDENTIFY
YOUR WASTE"
REQUIREMENTS

WASTE
SPECIFIC
REQUIREMENTS

INDUSTRY
SPECIFIC
REQUIREMENTS

HAZARDOUS
WASTE
GENERATOR
REQUIREMENTS

SMALL
QUANTITY
GENERATOR

DANGEROUS
WASTE
REGULATIONS

Ecology is always improving and expanding the amount of information and assistance available on its many Internet web pages. The Hazardous Waste and Toxics Reduction Program (HWTR) recently launched a series of web pages aimed at answering common questions about hazardous waste regulations. The site is particularly geared towards assisting smaller businesses.

You can get to the Compliance Help web page either by clicking on the "Regulatory Information & Assistance" link on HWTR's web page (<http://www.ecy.wa.gov/programs/hwtr>), or by going directly to: http://www.ecy.wa.gov/programs/hwtr/reg_comp_guide.

On the main web page, six of the most commonly asked categories of questions have links for information: Identify Whether Your Waste Is Hazardous Waste; Hazardous Waste Generator Requirements; Small Quantity Generator Requirements; Hazardous Waste ID Number and Annual Reporting; Waste Specific Regulations; and Industry Specific Regulations.

A button strip across the top also links to these categories. The button strip has links to other sources of hazardous waste compliance help including: the Hazardous Waste Services Directory; current and back issues of ShopTalk; a "mock inspection" slide show; dates for the upcoming Dangerous Waste Management Workshops; a list of HWTR publications; and phone numbers to call for help.

Deciding if a particular waste is a hazardous waste is one of the most common questions businesses have. This can be a complicated question, and Ecology has found that a flow diagram or "decision tree" can be very useful in helping to find the answer. The link to "identifying your waste requirements" will lead you to a "decision tree" and a narrative discussion on how to decide if you have a hazardous waste. If you find that you have a hazardous waste, the link to "hazardous waste generator requirements" has detailed explanations of requirements for such things as: container management, treatment by generator, preparing manifests, record keeping, and contingency and training plans.

If you belong to an industry that often produces particular hazardous wastes, there is a link to "industry-specific regulations" that discusses specialized hazardous waste management issues for certain industries including auto body shops, printers and wood preserving facilities. Also, if you have questions about the management of specific hazardous wastes, there is a link to "waste-specific regulations," that has detailed discussions of common wastes such as waste oil, fluorescent light tubes, dry cell batteries, etc.

Ecology hopes the new Compliance Help web pages are useful in answering your questions about the *Dangerous Waste Regulations*. Your comments and suggestions for improving the web pages are welcome and encouraged. Please e-mail them to Elliott Zimmermann using the link at the bottom of the web page.

Inside

TRI: Lower Lead Reporting	2
Services Directory Available On-line	2
New Demolition Debris Website	2
Close Up: Circle & Square Car Service	2
2001 Governor's Award Winners	3
2001 DW Management Workshops	3
Q & A: Spill Reporting Requirements ..	4

Toxic Release Inventory:
Lower Reporting for Lead

Toxic Release Inventory reports have been required from certain industries with 10 or more full-time employees that manufacture or process more than the threshold amounts of over 600 listed chemicals. If a facility meets the criteria and uses more than the threshold amount of the chemical, it is required to report the environmental releases of the chemical. Since 1989, the thresholds for reporting have been 25,000 pounds for manufacturing or processing a chemical and 10,000 pounds for otherwise using a chemical.

In October, 1999, EPA added certain persistent, bioaccumulative and toxic (PBT) chemicals to the reporting requirements. EPA also lowered the thresholds of use required for reporting of these chemicals. The first year of reporting under these requirements was the 2000 reporting year. These reports were due July 1, 2001.

In January 2001, EPA issued a final rule for Toxic Release Inventory reporting for lead and lead compounds (effective April 17, 2001). Lead and lead compounds will now be reportable at 100 pounds manufactured, processed or otherwise used per year. The first reports to include these compounds will be for the 2001 reporting year and will be due July 1, 2002. Use of a chemical triggers reporting even when there are no releases.

To find out if this change will apply to your facility and to find out about special training on lead reporting, contact Idell Hansen at (360) 407-6727 or call EPA's EPCRA hotline at 1-800-535-0202. More information is also available at <http://www.epa.gov/tri>.

Hazardous Waste Services
Directory Goes "On-Line"

The Hazardous Waste Services Directory is now viewable on the Internet. The directory is intended to help hazardous waste generators identify and contact businesses that can help them manage their hazardous wastes.

To get started, go to: <http://ecy.wa.gov/apps/hwtr/hwsd> The first screen lists the services available to hazardous waste generators. Select which type of service is needed and click on the "Search" button. This will generate a list of companies that offer this service. Select a firm and click on "Details."

The next screen shows information about the firm, and lists several methods to contact the company.

If you have any questions or comments about the on-line Hazardous Waste Services Directory, e-mail Dave Zink at dzin461@ecy.wa.gov or call (360) 407-6752.

DISCLAIMER: *The Department of Ecology does not assume any liability for the accuracy or completeness of the information presented in the Hazardous Waste Services Directory. The listing of a firm does not constitute a recommendation. Proper handling and disposal of waste is the responsibility of the generator.*



Close Up: A 2001 Governor's Award Winner
Circle and Square Global Car Service

Circle & Square Global Car Service of Port Hadlock is one of nine Washington State businesses and government facilities to be awarded the 2001 Governor's Award for Pollution Prevention & Sustainable Practices. This recognition celebrates their commitment to doing business in the most sustainable way possible, with respect for the environment, economy, and community.

In 1997, when they were planning to move to their current location, owners Reto and Jana Filli seized upon the opportunity to design their new custom facility to apply their high sustainability and pollution prevention standards.

Today, Circle and Square has a closed-loop wastewater reclamation system. A hazardous materials room serves as both secure storage and emergency spill containment. All fluids are stocked in bulk. Refillable shop-pressurized lubricant cans and water-based brake washer reduce reliance on aerosol lubricants and cleaners, which in turn eliminate cans from the waste stream, and reduce emissions of CFCs and other harmful aerosols.

These are only a few of the many pollution prevention measures this facility practices. In addition, Circle & Square takes an active role to educate its customers on environmentally-friendly alternatives for auto maintenance and repair. They are active members of the Automotive Service Association (ASA), the Port Hadlock Chamber of Commerce, and the Port Townsend Rotary, and have donated many hours to the Olympic College and other local organizations.



Associate Christina Pacheco (left) watches Governor Locke (center) congratulate owners Jana and Reto Filli (right) of Circle and Square Global Car Service.

Demolition Debris Website

Ecology's Hazardous Waste and Toxics Reduction Program has developed guidance to help construction, remodeling and demolition contractors and their customers who manage dangerous building wastes. The guidance provides both a reference to current dangerous waste rules and some additional information about other agencies' rules that apply in Washington State. There is extensive information on asbestos and PCBs, as well as lead and other dangerous wastes. Demolition Debris Resources is available under the Demolition Debris link on the Hazardous Waste and Toxic Reduction Program's Internet website at <http://www.ecy.wa.gov/programs/hwtr>. If you have comments or questions, call Kathleen Kaynor at (360) 407- 7553 or e-mail her at kraw461@ecy.wa.gov.



Congratulations to the 2001
Governor's Award Winners

The ninth annual Governor's Award for Pollution Prevention & Sustainable Practices program was held at the State Capitol September 18th. The award winning businesses and government agencies found ways to offer services and products while reducing or eliminating hazardous and toxic waste and conserving vital resources such as energy and water.

Ecology's Deputy Director Linda Hoffman officiated at the ceremony and the Director of the Office of Financial Management Marty Brown presented the awards. Governor Gary Locke joined the celebration to congratulate each of these winners:

- ☛ A-1 Builders, Inc. (Bellingham)
- ☛ Bemis Company (Vancouver)
- ☛ Bernard Imports, Inc. (Tukwila)
- ☛ Circle & Square Global Car Service (Port Hadlock)
- ☛ Dupont Flooring Systems (Spokane and Seattle)
- ☛ Inflation Systems, Inc. (Moses Lake)
- ☛ Naval Submarine Base, Bangor (Silverdale)
- ☛ Rehab the Lab (King County)
- ☛ Siemens Solar Industries (Vancouver)

Linda Hoffman noted that these exemplary winners demonstrated that efficient use of resources is good for business, the environment, and the community. All the winners engage in some sustainable practices, including: reducing the use of toxic materials and the amount of waste they generate; increasing the use of renewable and recycled materials; reducing energy use, or using renewable energy sources; reducing water use; and minimizing the environmental effect of a product throughout its life cycle.

If you would like to be included on the mailing list for this annual award program, e-mail Cathy Bouge at cbou461@ecy.wa.gov or call (360) 407-6719.

2002 Dangerous Waste
Management Workshops

Each year, Ecology's Hazardous Waste & Toxics Reduction Program provides low-cost Dangerous Waste Management Workshops. The workshops discuss proper waste management and how to comply with the *Dangerous Waste Regulations*.

The morning session will cover dangerous waste management issues for all generators (small, medium and large). The afternoon will cover in-depth issues more common to medium and large quantity generators. Since generator status can change from one year to the next, Ecology encourages you to stay for the afternoon session as well. The training is a mixture of presentations, group exercises, discussions, and question and answer sessions. Have questions answered in a casual, friendly atmosphere, while you learn:

- ✓ Waste reduction methods that can increase profits
- ✓ How to benefit from lowering your generator status
- ✓ The "designation" process for identifying a waste's hazards
- ✓ Principles of proper dangerous waste management
- ✓ The proper way to complete your Annual Report
- ✓ Ways to avoid common compliance violations

2002 Workshop Schedule	
Date	City
January 16	Portland
January 18	Olympia
January 22	Mt. Vernon
January 24	Silverdale
January 29	Spokane
January 31	Yakima
February 5	Everett
February 7	Seattle*
February 8	Seattle*
*at South Center	

Hurry! Space is limited. The full-day training and lunch costs \$45. **To reserve your space and lunch, you must register and pay by January 10, 2002 by calling Tonya Wolfe at (360) 407-6718.**

Questions and Answers:

Q What are the reporting requirements if my company spills hazardous waste into the water or onto the ground?

A Ecology must be notified when any amount of regulated waste or hazardous material (including oil) that poses a threat to human health or the environment is released to the air, land, or water (see WAC 173-303-145). This reporting requirement goes beyond the CERCLA requirements to report releases of "reportable quantities." Depending on the type of release and the quantity released, reporting to other agencies may also be required. You'll also need to check with your local fire department or local emergency management committee on reporting requirements. In some cases, releases onto a paved parking area or within secondary containment that are immediately controlled and cleaned up may not require reporting, but when in doubt, call it in.

Q How should a spill/release notification be made?

A First, call 911 if there is an immediate threat to human health requiring medical aid or possible evacuation (i.e., a toxic gas cloud or a chemical fire). Then, if the spill gets into the water

in any quantity OR if it gets on the ground or into the air and is above the CERCLA "reportable quantity" call all of the following: National Response Center at (800) 424-8802; Washington State Emergency Management Division (EMD) at (800) 258-5990 or (800) OILS-911; and your Department of Ecology Regional Office (see phone numbers to the right). If the release is onto the ground or into the air and is below the CERCLA "reportable quantity" call EMD and Ecology - you do not need to call the National Response Center. In all cases, remember to also contact the local authorities based on the local emergency plan.

Q What happens when I report a spill?

A The response to a spill notification depends on a number of factors, such as the type, amount and location of material spilled, threats posed to people and the environment, and the cause of the spill. Ecology Spill Response staff will assure that appropriate response actions are taken by the responsible party or a contractor acting on their behalf. Once a spill is controlled and contained and the cleanup process begins, Ecology will direct how much cleanup needs to be done and assist with disposal options.

If you have questions, contact your nearest regional office.

Department of Ecology

Remember, your business is liable for all hazardous wastes generated. If you are uncertain about your responsibilities as a hazardous waste generator, call your nearest Ecology office and ask for a hazardous waste specialist. For information on reducing or recycling hazardous waste, ask for the toxics reduction staff, also at the following numbers:

Bellevue: (425) 649-7000

Lacey: (360) 407-6300

Yakima: (509) 575-2490

Spokane: (509) 456-2926

The Department of Ecology is an Equal Opportunity and Affirmative Action employer and shall not discriminate on the basis of race, creed, color, national origin, sex, marital status, sexual orientation, age, religion or disability as defined by applicable state and/or federal regulations or statutes. If you have special accommodation needs or want more information, please contact the Hazardous Waste and Toxics Reduction Program at (360) 407-6700 (Voice) or (360) 407-6006 (TDD).

Shoptalk

Shoptalk is produced quarterly by the Hazardous Waste and Toxics Reduction Program, Washington State Department of Ecology
Editor: Peggy Morgan (360) 407-6739
E-mail address: pmor461@ecy.wa.gov
Production Team: Cathy Bouge, Joan Morris
Technical Editor: Chipper Hervieux
Contributors: Anch Bergeson, Idell Hansen, Kathleen Kaynor, Leslie Morris, Tonya Wolfe, Elliott Zimmermann, and Dave Zink
Distribution/Mailing List: Visit Shoptalk online at <http://www.ecy.wa.gov/programs/hwtr/shoptalkonline> or to subscribe, e-mail Cathy Bouge at cbou461@ecy.wa.gov

Shoptalk is run on an alcohol-free press using vegetable-based inks. Our paper has 50% recycled content, with 20% post-consumer waste.



U.S. POSTAGE PAID
BULK RATE
Washington State
Department of Printing

Washington State
Department of Ecology
Hazardous Waste and
Toxics Reduction Program
P.O. Box 47600
Olympia, WA 98504-7600